

VEDDERPRICE

VEDDER, PRICE, KAUFMAN &amp; KAMMHOLZ, P.C.

222 NORTH LASALLE STREET

CHICAGO, ILLINOIS 60601

312-609-7500

FACSIMILE: 312-609-5005

RECEIVED  
CENTRAL FAX CENTER

FEB 28 2005

## Facsimile

OFFICES IN CHICAGO, NEW YORK CITY AND ROSELAND, NEW JERSEY

If you have any problems with this transmittal,  
please call 312-609-5001.  
Our Fax Number is 312-609-5005.

## Confidentiality Note

This message is intended only for the use of the individual or entity to which it is addressed and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivery of the message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone at 312-609-5001, and return this original message to us at the above address via the U.S. Postal Service. Thank you.

Fax Operator:

Please deliver the following page(s) to:

Page 1

Name: U.S. Patent and Trademark Office

Fax No.: 703-872-9306

Firm:

Confirmation No.: 312-609-5005

From: Mark A. Dalla Valle

Sender's Ext.: 7620

Date: February 28, 2005

Total Pages: 3

Client No.: 10101.03.0150

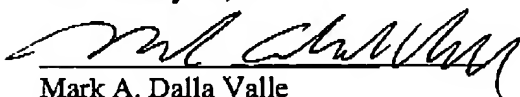
Time Received by Fax Dept.:

2005 FEB 28 PM 2:03

## Message:

U.S. Patent Application No. 10/644,208, filed August 20, 2003, Docket No. 03-015 US  
(10101.03.0150)

I hereby certify that this correspondence; Power of Attorney (PTO/SB/81) and Statement Under 37 CFR (PTO/SB/96) are being facsimile transmitted to the United States Patent and Trademark Office on February 28, 2005.



Mark A. Dalla Valle

Reg. No. 34,147

FEB 28 2005

PTO/SB/81 (05-05)

Approved for use through 11/30/2005. OMB 0851-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**POWER OF ATTORNEY OR  
AUTHORIZATION OF AGENT**

Application Number	10/644,206
Filing Date	August 20, 2003
First Named Inventor	Dan Hardesty
Title	X-ray imaging system with automatic image resolution enhancement
Art Unit	2882
Examiner Name	Craig E. Church
Attorney Docket Number	03-0150S (10101.03.0150)

I hereby appoint:



Practitioners at Customer Number

23418

Place Customer  
Number Bar Code  
Label here

OR



Practitioner(s) named below:

Name	Registration Number
Mark A. Dalla Valle	34,147

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:



The above-mentioned Customer Number.

OR



Practitioners at Customer Number.

Place Customer  
Number Bar Code  
Label here

OR

Firm or  
Individual Name

Address

Address

City

State

Zip

Country

Telephone

Fax

I am the:



Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/06).**SIGNATURE of Applicant or Assignee of Record**

Name Keith G. Askoff, Assistant Secretary - Varian Medical Systems Technologies, Inc.

Signature *Keith G. Askoff*

Date February 22, 2005

Telephone

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below.



Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

133770A

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/98 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Dan HardestyApplication No./Patent No.: 10/644,206 Filed/Issue Date: August 20, 2003Entitled: Method for displaying digital X-ray image data at high resolutionVarian Medical Systems Technologies, Inc.  
(Name of Assignee)a corporation  
(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 014415, Frame 0685, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Keith G. Askoff

Signature

February 22, 2005

Date

Keith G. Askoff

Printed or Typed Name

Telephone Number

Assistant Secretary

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

1337757

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.